

AMENDMENTS TO THE CLAIMS

1-3. (Canceled)

4. (Currently Amended) A damper system for a gas turbine exhaust passage, comprising a gas turbine exhaust passage for discharging exhaust gas of a gas turbine, an exhaust boiler branched from said gas turbine exhaust passage, and a damper provided at a branch portion between said exhaust boiler and said gas turbine exhaust passage, wherein said damper is made of an acoustically transmissive material that may sufficiently transmit a low frequency noise of several tens of Hz or less, wherein said acoustically transmissive material is porous and is disposed from its innermost one outermost portion to its the other outermost portion of the damper across a thickness direction of the damper.

5. (Previously Presented) The damper system for a gas turbine exhaust passage, according to claim 4, wherein said acoustically transmissive porous material is made of at least one material selected from the group essentially consisting of porous heat insulating material, mesh having a large flow resistance, cloth and film material.

6. (Previously Presented) The damper system for a gas turbine exhaust passage, according to claim 5, wherein the acoustically transmissive porous material is supported by a porous plate or frame.

7. (Canceled)

8. (Currently Amended) A damper system for a gas turbine exhaust passage, comprising an exhaust duct connected to a gas turbine body through an exhaust diffuser and provided with an internal exhaust silencer, a bypass chimney connected to said exhaust duct, an exhaust gas boiler branched at a branch portion from said exhaust duct, and a damper provided between said exhaust gas boiler and said exhaust duct, wherein said damper is formed of an acoustically transmissive material for allowing a low frequency noise of several tens of Hz or less to pass therethrough sufficiently, wherein said acoustically transmissive material is porous and is disposed from its innermost one outermost portion to its the other outermost portion of the damper across a thickness direction of the damper.

9-10. (Canceled)